



CHEMICAL DESCRIPTION

Apcotex CB 300 is Carboxylated Styrene-Butadiene Latex designed for soft secondary backings of tufted carpets.

It is manufactured by employing state-of-the-art emulsion polymerization technology ensuring product consistency.

APPLICATIONS/ADVANTAGES

- Soft and tough polymer for secondary backings of tufted carpets.
- Excellent lay-flat characteristics.
- Good filled film characteristics.
- Good wet delamination strength.
- Excellent filler acceptance and compound stability.
- Low VOC and odour.
- Excellent heat aging properties.

SAFETY AND HANDLING

General safety precautions such as goggles, gloves and face shields should be used while handling. (Refer MSDS for detail information)

PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 ± 1.0
pH at 25°C	8.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	100 - 500
Surface Tension (Dynes/cm) at 25°C	50 ± 5.0
Compatibility with fillers	Excellent
Bactericide	Present
Antioxidant	Present

STORAGE RECOMMENDATIONS

- Store between temperatures of + 5°C and 40°C.
- Keep containers closed when not in use.
- Shelf-life: Six months from the date of manufacturing provided stored under shade, away from direct heat and sunlight, and well protected from freezing.
- Packing: 200 Kg HDPE Drums.

For further information, call + 91 22277 70800

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Disclaimer : These suggestions and data are based on the information that we believe to be reliable. They are given for the information only and in good faith, but conditions and methods of use of our product are beyond our control. Apcotex recommends that the user determine the suitability of our material and suggestions before using them for a commercial scale.